PTO/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

THAT EMARK Substitute for form 1449/PTO

Sheet 1

DEC 1 5 2003

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

C mplete if Known				
Application Number	10/615,317			
Filing Date	07-08-2003			
First Named Inventor	Joseph S. Stam et al			
Art Unit	2872			
Examiner Name				
Attorney Docket Number	AUTO 218	フ		

		<del></del>	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CA	1	<sup>US-</sup> 6442465	08-27-2002	Breed et al.	
all	2	<sup>US-</sup> 6406172	06-18-2002	Harbers et al.	
avo	3	us- 6396397	05-28-2002	Bos et al.	
	4	US- 6144158	11-07-2000	Beam	
ONU	5	<sup>US-</sup> 6130421	10-10-2000	Bechtel et al.	
(WW	6	<sup>US-</sup> 6097023	08-01-2000	Schofield et al.	
ow	7	<sup>US-</sup> 6049171	04-11-2000	Stam et al.	
oyd	8	US- 6008486	12-28-1999	Stam et al.	·
Opl	9	<sup>US-</sup> 5990469	11-23-1999	Bechtel et al.	
Bow	10	US- 5942853	08-24-1999	Piscart	
won	11	<sup>US-</sup> 5923027	07-13-1999	Stam et al.	
Core	12	<sup>US-</sup> 5912534	06-15-1999	Benedict	•
000	13	<sup>US-</sup> 5841126	11-24-1998	Fossum et al.	
Ceju	14	us- 5837994	11-17-1998	Stam et al.	
CON CON	15	US- 5812321	09-22-1998	Schierbeek et al.	
on	16	<sup>US-</sup> 5811888	09-22-1998	Hsieh	
de	17	<sup>US-</sup> 5796094	08-18-1998	Schofield et al.	
one	18	<sup>US-</sup> 5715093	02-03-1998	Schierbeek et al.	
as	19	<sup>US-</sup> 5666028	09-09-1997	Bechtel et al.	

			IGN PATENT DOCU			<b>,</b>
	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۳۰
agi	Α	EP 1330132 A2 .	07-23-2003			
اردوه	В	WO 03045734 A1 .	06-05-2003			
c-111	С	WO 0022881 ,	04-20-2000			L
ape	D	WO 9947396 ,	09-23-1999			
one	E	WO 9843850 \	10-08-1998			
w	F	WO 9735743 .	10-02-1997			Γ

Examiner Signature	C	Date Considered	4/1/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTC/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

NFORMATION DISCLOSURE

of 3

stitute for form 1449/PTO

STENT & TH

Sheet 2

TEMENT BY APPLICANT

Complete if Known **Application Number** 10/615,317 Filing Date 07-08-2003 First Named Inventor Joseph S. Stam et al Art Unit 2872 **Examiner Name** Attorney Docket Number AUTO 218

				T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ÉM	20	<sup>US-</sup> 5660454	08-26-1997	Mori et al.	
50	21	<sup>US-</sup> 5614788	03-25-1997	Mullins et al.	
wow.	22	US- 5550677	08-27-1996	Schofield et al.	
300	23	<sup>US-</sup> 5537003	07-16-1996	Bechtel et al.	
3NN	24	<sup>US-</sup> 5508592	04-16-1996	Lapatovich et al.	
31/1	25	<sup>US-</sup> 5471515	11-28-1995	Fossum et al.	
igu	26	<sup>US-</sup> 5451822	09-19-1995	Bechtel et al.	
ann	27	US- 5434407	07-18-1995	Bauer et al.	
DE J	28	<sup>US-</sup> 5426294	06-20-1995	Kobayashi et al.	
עלי	29	<sup>US-</sup> 5416318	05-16-1995	Hegyi	
EU ON/	30	<sup>US-</sup> 5329206	07-12-1994	Slotkowski et al.	
w	31	<sup>US-</sup> 5235178	08-10-1993	Hegyi	
ww	32	<sup>US-</sup> 5187383	02-16-1993	Taccetta et al.	
in	33	US- 5182502	01-26-1993	Slotkowski et al.	
w	34	US- 5124549	06-23-1992	Michaels et al.	
3 NN	35	US- 5086253	02-04-1992	Lawler	
UW	36	<sup>US-</sup> 5072154	12-10-1991	Chen	
N	37	<sup>US-</sup> 5036437	07-30-1991	Macks	
arr	38	<sup>US-</sup> 4967319	10-30-1990	Seko	

		FORE	IGN PATENT DOCU	MENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	100
an	G	JP 8-166221 •	06-25-1996			
ove,	Н	FR 2726144 A1 ·	04-26-1996			
w	ı	JP 7-69125	03-14-1995			
ord	J	JP 7-47878	02-21-1995			
WI	ĸ	FR 2641237 A1 .	07-06-1990	•		
acl	L	WO 8605147	09-12-1986		•	Γ

		/	
Examiner Signature	Ci	Date Considered	11/1/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation/if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Joseph S. Stam et al

10/615,317

07-08-2003

2872

he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Compl te if Known

Filing Date

Art Unit

Application Number

First Named Inventor

Substitute for form 1449/PTO

PEN & PRADE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Examiner Name** Attorney Docket Number | AUTO 218 Sheet 3

			U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (Y known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages or Relevant Figures Appear
w	39	<sup>US-</sup> 4930742	06-05-1990	Schofield et al.	
av	40	<sup>US-</sup> 4891559	01-02-1990	Matsumoto et al.	
on	41	us- 4862037	08-29-1989	Farber et al.	
ape	42	<sup>US-</sup> 4768135	08-30-1988	Kretschmer et al.	
ONN	43	<sup>US-</sup> 4727290	02-23-1988	Smith et al.	·
ÜN	44	<sup>US-</sup> 4692798	09-08-1987	Seko et al.	
me	45	<sup>US-</sup> 4665321	05-12-1987	Chang et al.	
ow	46	<sup>US-</sup> 4599544	07-08-1986	Martin	
NOW	47	<sup>US-</sup> 4376909	03-15-1983	Tagami et al.	
1001-	48	<sup>US-</sup> 4357558	11-02-1982	Massoni et al.	
UAR	49	<sup>US-</sup> 4236099	11-25-1980	Rosenblum	
are	50	<sup>US-</sup> 4139801	02-13-1979	Linares	
w	51	<sup>US-</sup> 2827594	03-18-1958	Rabinow	
apr	52	us- 2632040	03-17-1953	Rabinow	
ON	53	us- 20020040962	04-11-2002	Schofield et al.	
		US-			

		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	۳
288	М	DE 2946561 A1	05-27-1981			_
	<u> </u>					<u> </u>
					ļ	ļ
			· ·		ļ	<u></u>
	i					

Examiner Signature	Ci	Date Considered	11/1/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.